

# HEC-550TE-2WX

## 80 PLUS Bronze



|                        |  |
|------------------------|--|
| Type                   | 550 Watt ATX 12V v2.2 bzw v2.3 Standard PS/2 Netzteil  |
| PFC                    | Active   |
| Connectors             | <ul style="list-style-type: none"> <li>- 1 x 24 (20+4) Pin Mainboard</li> <li>- 1 x 8 (4+4) Pin EPS 12V</li> <li>- 5 x 4 Pin P-ATA</li> <li>- 4 x 15 Pin S-ATA</li> <li>- 1 x 4 Pin FDD</li> <li>- 1 x 6 Pin PCIe</li> <li>- 1 x 8 (6+2) Pin PCIe</li> </ul> |
| Cablelength (24+4 Pin) | 440mm, with connector 460mm  |
| Temperature range      | 10~40°C  |
| 80PLUS Level           | Bronze, Energy Star 5.0  |
| Efficiency             | 82% at 20% Load<br>85% at 50% Load<br>82% at 100% Load   |
| Safety functions       | Overcurrent protection (OCP)<br>Overvoltage protection (OVP)<br>Overload protection (OLP/OPP)<br>Short-circuit protection (SCP)  |
| PSU fan                | 120mm sleeve bearing, Load-/Temperature controlled   |
| MTBF ( at 25°C )       | 100.000 Hours  |
| Dimensions (W/H/D)     | 150mm/86mm/140mm   |
| Guidelines             | ErP/EuP (2009/125/EC); RoHs 2002/95/EG   |
| Extras                 | Sleeved cable, only 24+4Pin cable  |

\*More technical details are available on request.

| Output characteristics |        |      |        |        |       |        |
|------------------------|--------|------|--------|--------|-------|--------|
| Output                 | +3.3 V | +5 V | +12 V1 | +12 V2 | -12 V | +5 VSB |
| Max. Load              | 24 A   | 15 A | 28 A   | 20 A   | 0.3 A | 3.0 A  |
| Max. Combined Power    | 120 W  |      | 480 W  |        |       |        |
| Total Power 550W       |        |      |        |        |       |        |

| Input characteristics       |
|-----------------------------|
| AC 100-240Vac, 50-60Hz, 10A |



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